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October 31, 2002

TO: Commissioner for Patents
Attn: Yong Pak
Patent Examining Corps
Facsimile Center
Washington, D.C. 20231

FROM: Ann S. Viksnins

OUR REF: 875.009US1

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GROUP 1600

*** Please deliver to Examiner Yong Pak in Art Unit 1652. ***

FORMAL RESPONSE - PLEASE ENTER

Document Transmitted: Preliminary Amendment (11 pgs)

Dear Examiner Pak:

Thank you for your courtesy in agreeing to consider this Preliminary Amendment before issuing your action.

In re. Patent Application of: Michael A. Apicella et al.

Examiner: Yong Pak

Serial No.: 09/574,460

Group Art Unit: 1652

Filed: May 18, 2000

Docket No.: 875.009US1

Title: PRODUCTION OF COMPLEX CARBOHYDRATES

Please charge FEE OF \$72.00 FOR ADDITIONAL CLAIMS and any additional fees or credit overpayment to Deposit Account No. 19-0743.

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By: Ann S. Viksnins

Name: Ann S. Viksnins

Reg. No.: Reg. No. 37,748

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S/N 09/574,460

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Michael A. Apicella et al.	Examiner:	Yong Pak
Serial No.:	09/574,460	Group Art Unit:	1652
Filed:	May 18, 2000	Docket:	875.009US1
Title:	PRODUCTION OF COMPLEX CARBOHYDRATES		

PRELIMINARY AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the final Office Action mailed March 13, 2002, and the Advisory Action mailed August 20, 2002, please amend the application as follows.

IN THE CLAIMS

Please substitute the claim set in the appendix entitled "Clean Version of the Pending Claims" for the previously pending claim set. The substitute claim set is intended to reflect the addition of new claims 23-29.

The specific amendments to individual claims are detailed in the following marked up set of claims.

Please add the following new claims:

- DI
23. (New) The process of claim 20 or 21, wherein the bacteria are *Escherichia coli*.
24. (New) The process of claim 23, whercin the bacteria are *Escherichia coli* K-12 strain JM 109.
25. (New) The process of claim 21, wherein the acceptor molecule is N-acetylglucosamine.
26. (New) The process of claim 20 or 21, wherein the *rfe* gene is from *Haemophilus influenzae*.
27. (New) The process of claim 20 or 21, wherein the DNA sequence comprising an *rfe* gene